

# MICHAEL ALLEN - FULL STACK ENGINEER

ST. LOUIS, MO | (314) 396-9895 | [MPALLENJNR@GMAIL.COM](mailto:MPALLENJNR@GMAIL.COM) | [GITHUB.COM/MPALLENJR](https://github.com/MPALLENJR) | [LINKEDIN.COM/IN/MPALLENJNR](https://www.linkedin.com/in/MPALLENJNR)

Web Developer whose prior job experience developed a proven foundation for problem-solving through learning, adapting, and applying. I am also a visual artist with an eye for design and bring all of these strengths into how I approach software engineering. The teams I've worked with lean on my effective communication and quick problem-solving.

## SKILLS

Ruby, Rails, Vue.js, JavaScript, HTML, CSS, PostgreSQL, Git, GitHub, APIs, Pair-Programming, Testing, Object-Oriented Programming, Bootstrap

## EDUCATION

**Actualize, Chicago, IL** — *Certificate in Full Stack Web Development*

August, 2021 - December, 2021

- Dad's Fantasy (Football) App: personally built a web app that presents the user with a dashboard covering news relevant to fantasy sports. The app is powered by a filtered Twitter feed, using the Twitter API 2.0, allowing the user to be updated on fantasy news in real-time directly from the source's Twitter account. The app also provides leading news articles through a News API and Rotoworld's RSS feed. The database is PostgreSQL with frameworks Ruby on Rails, Vue.js, and Bootstrap.
- Bootcamp: Learned fundamentals and best practices in full-stack web development in areas of project architecture, backend, frontend, and how to effectively self-teach new technologies
  - Generated technical requirements and determined the most effective solutions, created wireframes, designed schema, and researched outside resources
  - Built and tested the backend, incorporating external APIs
  - Created pages and RESTful routes, made web requests to retrieve data, formatted and styled results, incorporated libraries and themes

**City Varsity School of Media & Arts, Johannesburg, RSA** — *BA Degree in Film and Television Production(Cinematography)*

November, 2014 - January, 2018

## EXPERIENCE

**FEFA Assset Management, ST.LOUIS, MO** — *Financial Advisor*

June 2018 - Present

- Improved the user experience when interacting with the company CRM by leading a team in User Acceptance Testing (UAT).
- Installed and created workflow for the life insurance segment of the business.
- Produced webinars and broadcasting from headquarters, expanding the company's footprint during COVID 19.
- Prospected a book of business of over \$6m in assets in two years.
- Trained and managed a team of 6, increasing annuity sales by 6 million year over year.

**EFC - Extreme Fighting Championship, R.S.A.** — *Content Producer*

March 2017 - January 2018

- Increased episode production for web series by creating and implementing a shooting format still applied today.
- Edited a reality television show broadcast on national television.
- Established an intern path between the university and the promoter, providing work opportunities for two more students during my time there.

**Baraonda Ristorante & Bar, Atlanta, GA** — *Server/Bartender*

March 2012 - November 2014

- Ensured patron satisfaction for general and exclusive events, including conducting wine tastings and serving VIP guests.